



SPS Joint Users Conference

Standard Procurement System –
Integration (SPS-I)

Presented by:
Ken Hamer, AMS
SPS-I/EDI Product Manager

Agenda

- Perceptions of SPS-I
- Systems Interface vs. Integration Issues
- What's New in v4.2?
- The Latest on v4.1e
- Issues/Risks
- Q&A

Perceptions of SPS-I

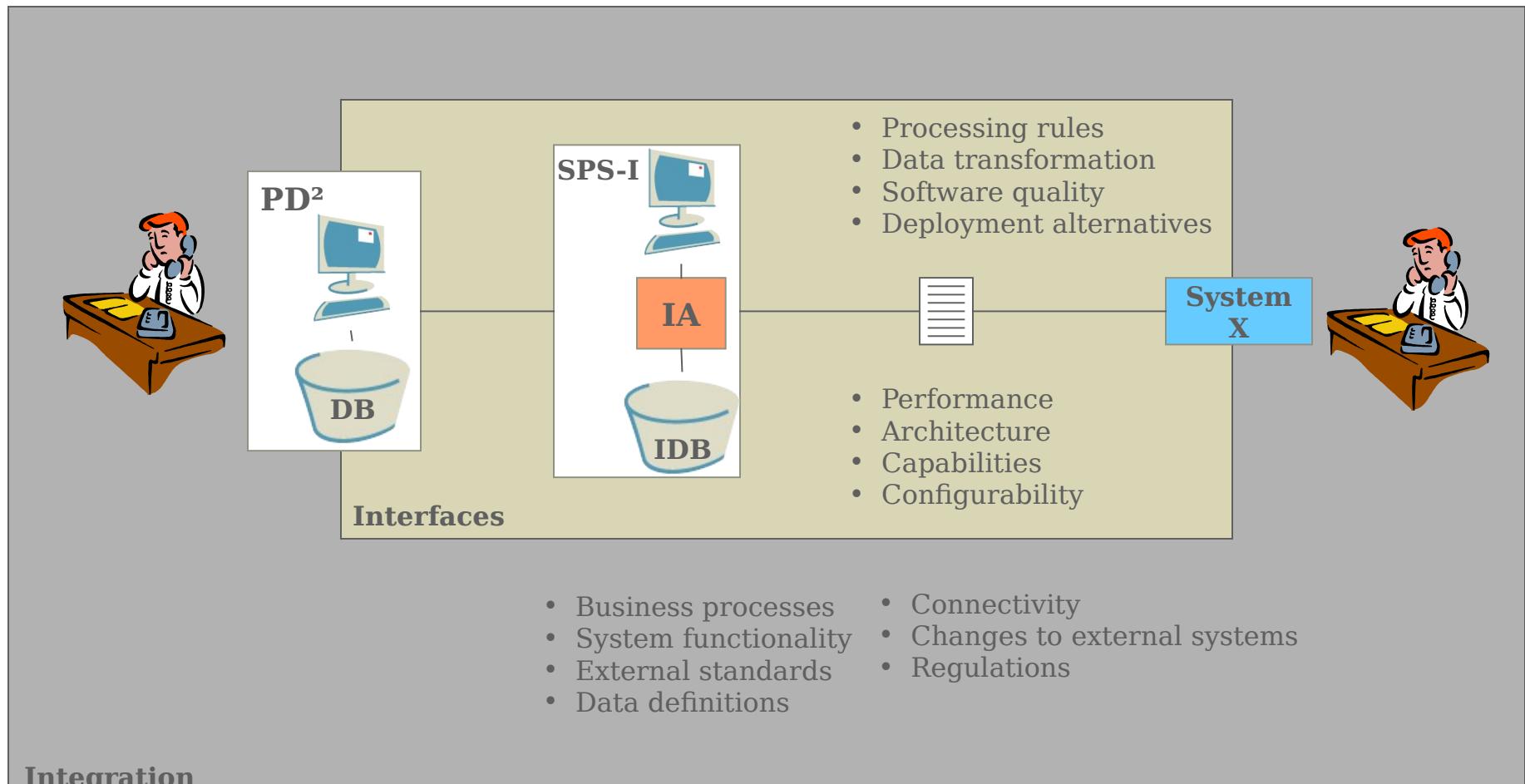
- For those with SPS-I at your site, what is your impression of SPS-I?
 1. Best thing since sliced bread
 2. Generally pretty good
 3. OK
 4. Not too pleased
 5. Throw it out
- For the 1-3 group, what do you like about SPS-I?
- For the 3-5 group, what don't you like?



Systems Interface vs. Systems Integration Issues

Standard Procurement System - Integration

Context Diagram



Breakout of “SPS-I Problems”

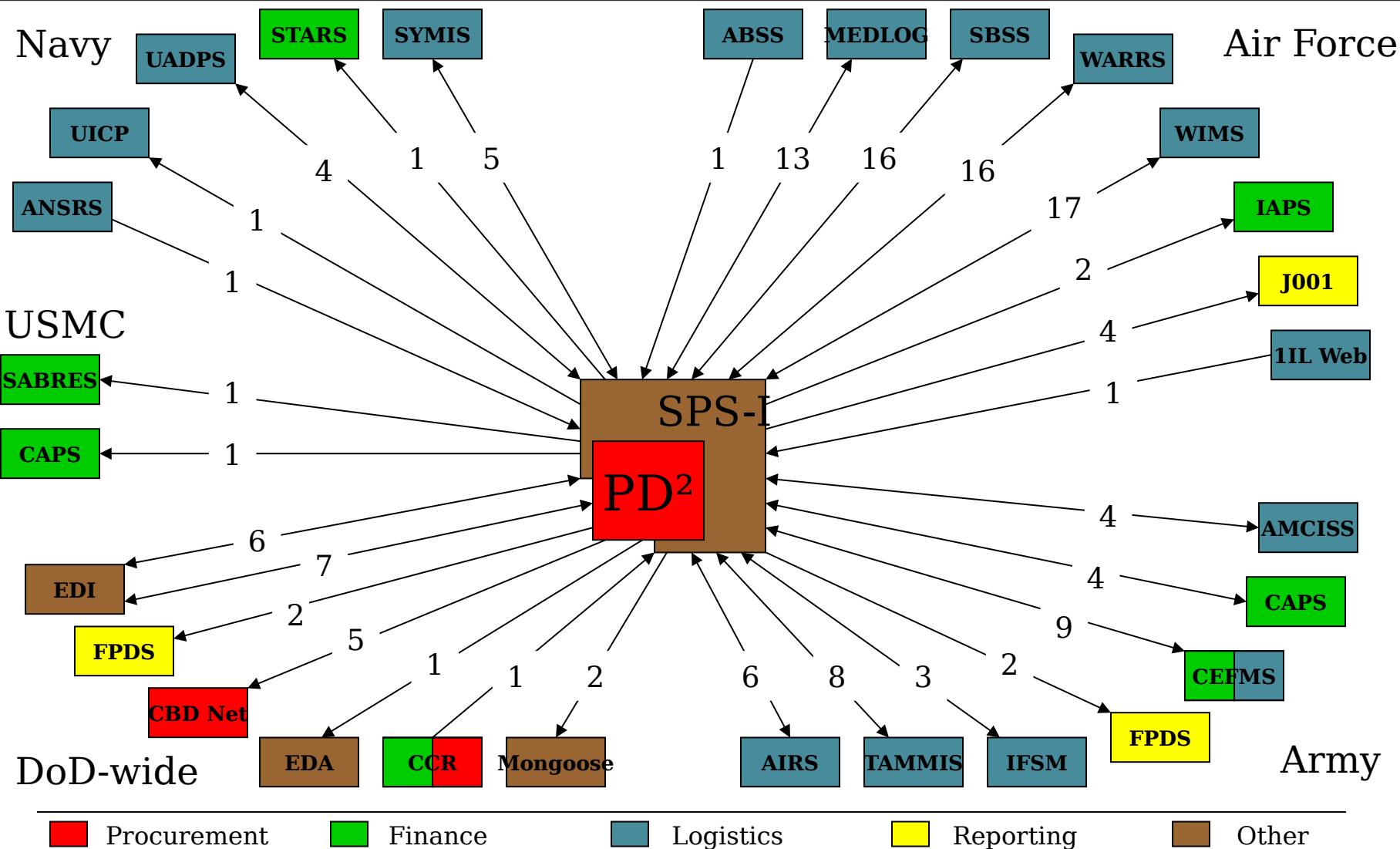
- Many are *integration-related*. Here, SPS-I is not the cause but can be part of the solution.
 - Functional incompatibilities – IAPS & SubCLINs
 - Data inconsistencies – CAPS & multiple deliveries
 - Process standardization – STARS & termination
 - Dynamic external environment - CIN
- Conversely, many are *interface-related*. They are directly associated with SPS-I product.
 - Implementation alternatives – Navy sites running AF interface collections
 - Defects – First schedule created is bad
 - Documentation – Users Guide with old screen shots
 - Performance – USMC award with > 500 CLINs



What's New in v4.2?

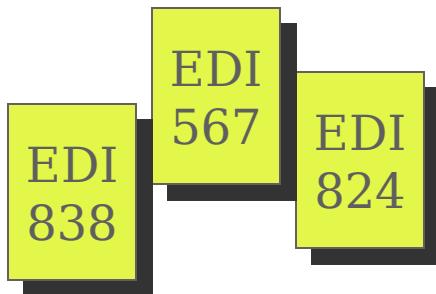
Standard Procurement System -
Integration

While No One Was Looking...

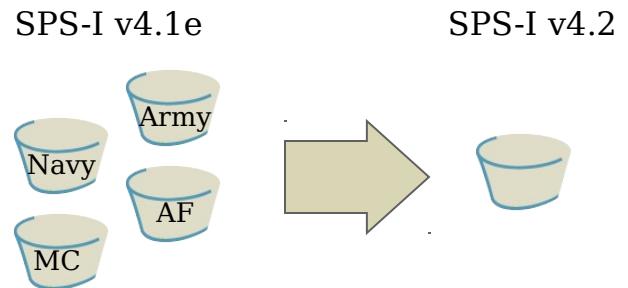


New v4.2 Features

- Integrated baseline
 - One IDB for all standard collections
 - Any site can run Army, Navy, AF, USMC collections (must abide by business rules)

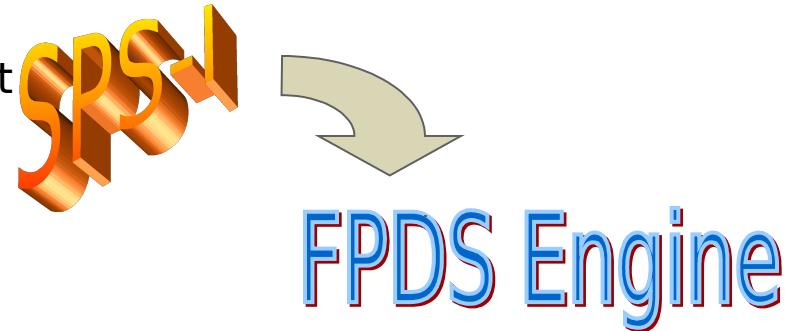


- New EDI collections
 - Increment 1: EDI 567 (in & out) - contract closeout; EDI 824 (in & out) - exception handling; EDI 838 (in) - Vendors from CCR
 - Increment 2: EDI 850 (in & out) - new award; EDI 860 (in & out) - award mod.



New v4.2 Features, Continued

- Interfaces moved to the FPDS engine; front end and flat files updated together
 - Army DD350 & DD1057 collections
 - AF DD350 & 1057 collections to J001
 - FPDS files created by PD²



- Upgrades for new PD² Functionality
 - Multiple deliveries per CLIN
 - No cost cancellation
 - Service-specific LOA formats
 - Many smaller or technical changes
- Interface enhancements
 - Multiple service-specified enhancements added to Increment 1
 - Rolling forward fixes from maintenance service releases



Focus is on Quality for v4.2 Increment 1

- Delivery schedule for IV&V testing on 18 April
- IV&V testing principles
 - Independent test team,
 - One set of test scripts for AMS, IV&V, SAT
 - Avoids long acceptance period
- AMS' goals:
 1. Solidify the baseline, including IRDs, Test Scripts, Code
 2. Incorporate all Government-specified SCRs
 3. Resolve issues from derived changes
 - Testing is the absolute key.



The Latest on v4.1e

Standard Procurement System -
Integration

V4.1e News

- USMC Performance Fix is available for download. Capacity increased to handle award with >500 CLINs.
- AF IAPS service release is complete and in testing. Major improvements in ABSS interface.
- Navy STARS enhancement is fielded.
- New Service Release Installer
 - No MS DOS, No Complex Instructions
 - Wizard-based
 - Automatically checks environment for required s/w
 - Much harder to make a mistake
- PR ETC – tool developed for contingencies, could be useful for small sites with no automated PRs

AMS Offers v4.1e SPS-I Training

- Regional training classes have taken place for Army and AF
- Allows new SPS-I Administrators to come up to speed and become authorized SPS-I callers for Help Desk
- Refresher for current SPS-I Administrators
- Can be tailored for specific communities – not one size fits all
- Request through your desk officer or the Deployment Team's On-Site Request Process
- For more info, contact Sharon Tennier at (703) 227-6932

Issues/Risks



Standard Procurement System -
Integration

Things to think about

- Rolling enhancements made to v4.1e baseline into v4.2 (IAPS, ABSS, STARS)
- Responding to the ever-changing internal and external environment
- Col. Haynes, the new SPS Program Manager, has said that user satisfaction is his number one priority.
 - How can we increase user satisfaction with SPS-I?
 - What is the best way to capture, assess, and resolve user pain?
 - MAT01 Example
- Non-standard interfaces (DARTS, INRIS, SAMMS, RMS)

Questions & Answers



Standard Procurement System -
Integration